

May 17, 2019

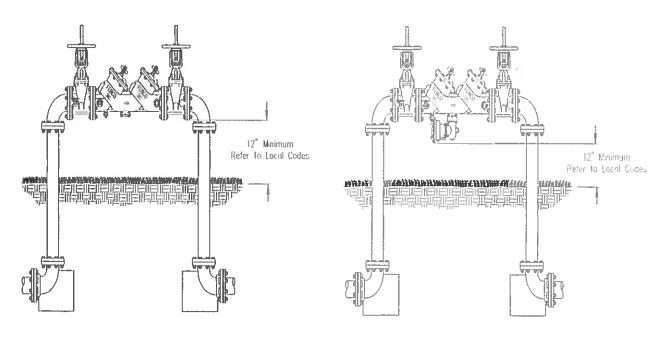
NOTICE OF APPROVED BACKFLOW PREVENTION ASSEMBLIES FOR SOUTH CAROLINA

Enclosed is the revised list of approved backflow prevention assemblies and a list of backflow equipment representatives.

The following should be considered before selecting a particular assembly:

- 1. All local plumbing laws and regulations must be adhered to.
- 2. Manufacturer's installation instructions shall be strictly adhered to.
- 3. Reduced pressure principle assemblies shall be installed so that the relief port will never become submerged. This prohibits installation in a pit that cannot be drained by gravity to the surface of the ground. Also, RPPA are not acceptable for the vertical orientation unless approved by the University of Southern California's Foundation for Cross Connection Control & Hydraulic Research.
- 4. The operating performance of these assemblies varies among manufacturers; therefore, it suggested that local water authorities be contacted to assist in selecting an assembly which is best suited for that particular system.
- 5. The South Carolina Department of Health and Environmental Control reserves the right to add or to remove from the approved list any reduced pressure principle assembly, pressure vacuum breaker, or double check valve assembly.
- 6. It is a requirement that backflow prevention assemblies be tested immediately after installation and at least once a year thereafter. If <u>a serious defect is discovered</u> at the time of the first (immediate inspection after installation) inspection or after any subsequent inspections, it is requested that the Department of Health and Environmental Control be notified so prompt action can be taken to review the approved status of the assembly.
- 7. By-pass piping is not permitted unless the by-pass piping is equipped with an approved backflow prevention assembly similar to the main line assembly. In many instances it will be desirable, or necessary to install two approved backflow prevention assemblies in order that water service will not be interrupted during the testing or repair of the assembly.

- 8. Some manufacturers market, as non-standard equipment, assemblies capable of withstanding elevated temperatures. The high temperature assemblies should be ordered from the manufacturer to include documentation certifying their ability to withstand high temperatures.
- 9. Any reduced pressure principle assembly, pressure vacuum breaker, or double Check valve assembly on this list of approved assemblies must be equipped with either resilient seated ball valves or resilient wedged gate valves. Butterfly valves are acceptable on backflow assemblies as long they are approved by the University of Southern California's Foundation for Cross Connection Control & Hydraulic Research.
- 10. If a manufacturer markets a prefabricate "manifold" series it will be approved as long as both of the assemblies in the manifold are from the approved list.
- 11. Manufacturer's now design and sell **type I and type II** double check detector assemblies and reduced pressure detector assemblies for fire sprinkler systems. There is an importance difference between the type I and type II detector assemblies. The type I DCDA or RPDA will have two double check valve assemblies or two reduced pressure principle assemblies. One on the main line and one on the by-pass and both must be tested. There will be a meter on the by-pass line to detect water usage. The type II DCDA or RPDA will only have one double check valve assembly or reduced pressure principle assembly which will be installed on the main fire line. However, the by-pass line will be installed at or near test cock number 3 where the by-pass line will only have a single check valve installed after the water meter. Both the type I and type II detector assemblies must be assembled by the manufacturer and shipped as a complete unit. Any alterations of this assembly in the field must meet manufacturer's specifications and/or the USCFCCC&HR.



Double Check Assembly Outdoor Installation -OSMY Gates

Reduced Pressure Assembly Outdoor installation +054% Gales

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LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES

DOUBLE CHECK VALVE ASSEMBLIES

DCVA's are approved for use when protecting the potable water system from backflow when a low degree of hazard is involved. A low degree of hazard is one which may cause an actual or potential threat to the physical properties of the water system or the potability of the public or consumer's potable water system. However, a low degree of hazard would not constitute a health or system hazard. The maximum degree or intensity of pollution to which the potable water system could be degraded under this definition would cause a nuisance or be aesthetically objectionable.

COMPANY Ames	MODEL 2000B 2000 (Epoxy) 2000SS 2000SE 2001SS 2001SSN 2001SSZ Colt200 Colt200A Colt200A Colt200N Colt200Z Maxim200 Maxim200A Maxim200N Maxim200N Maxim200N Maxim200N	SIZE 1/2", 3/4", 1", 11/4", 11/2", 2" 4", 6", 8", 10" 3/4", 1", 11/4", 11/2", 2", 21/2", 3", 4", 6", 8", 10", 12" 21/2", 6", 8" 3", 4", 6", 8" 3", 4", 6", 8" 21/2", 3", 4", 6", 8", 10" 21/2", 3", 4", 6", 8", 10" 21/2", 3", 4", 6", 8", 10" 21/2", 3", 4", 6", 8", 10" 21/2", 3", 4", 6", 8", 10" 21/2", 3", 4", 6", 8", 10" 21/2", 3", 4", 6", 8" 21/2", 3", 4", 6", 8" 21/2", 3", 4", 6", 8" 21/2", 3", 4", 6", 8"
ARI	DC500	1/2", 3/4", 1", 11/4", 11/2", 2"
Backflow Direct	Deringer 20 Deringer 20X	2 ½", 3", 4", 8" 6"
Beeco-Hersey	#2 FDC HDC Barracuda 20 Barracuda 20X	3", 4", 6", 8", 10" ³ / ₄ ", 1", 1½", 2", 2 ½", 3", 4", 6" ³ / ₄ ", 1", 1½", 2" ² / ₂ ", 3", 4", 8" 6"
Buckner	24100 thru 24104	3/4", 1", 11/4", 11/2", 2"
Cash Acme	DC 100 DC 500	³ / ₄ ", 1", 1 ½", 2" ³ / ₄ ", 1"

DOUBLE CHECK VALVE ASSEMBLIES CONTINUED:

COMPANY	MODEL MODEL	<u>size</u>
Cla-Val	D2	3/4", 1", 11/4", 11/2"
	D4	2", 2½", 3", 4", 6", 8", 10"
	DC6LB	3/4", 1", 1½", 2"
	DC6LW	³ / ₄ ", 1", 1½", 2"
	DC7LW	2½", 3", 4", 6", 8", 10"
	DC7LY	2½", 3", 4", 6", 8", 10"
	DC8LW	2½", 3", 4", 6", 8", 10"
	DC8LY	4", 6", 8"
	DC8NW	2½", 3", 4", 6", 8", 10"
	DC8NY	2½", 3", 4", 6", 8"
	DC8VW	2½", 3", 4", 6"
	DC8VY	2½", 3", 4", 6"
Conbraco/Apollo	4S	1/2"
	40-100 Series	½", ¾", 1", 1¼", 1½", 2", 2½", 3",
	10 100 001100	4", 6", 8", 10"
	40-104 A2T thru	
	40-108 A2T	³ / ₄ ", 1", 1 ¹ / ₄ ", 1 ¹ / ₂ ", 2"
	4S-100 Series	2½", 3", 4", 6", 8", 10"
	4SG-100	2½", 3", 4", 6", 8"
	4A-100 = DC4A	½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4", 6", 8"
	4ALF-100 = DCLF4A	½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4", 6", 8"
	4AN-100 =DC4AN	2½", 3", 4", 6", 8"
	4ANLF-100 =DCLF4AN	2½", 3", 4", 6", 8"
Febco	805	³ / ₄ ", 1", 1½", 2", 3", 4",
	805Y	³ / ₄ ", 1", 1½", 2", 2½", 3", 4", 6", 8", 10"
	805YB & YR	3/4", 1"
	805YD	2½", 3", 4", 6", 8", 10"
	850	³ / ₄ ", 1", 1½", 2", 2½", 3", 4", 6", 8"
	LF850	1/2", 3/4", 1", 11/4", 11/2", 2", 21/2", 3",
		4", 6", 8", 10"
	LF850U	½", ¾", 1", 1¼", 1½", 2"
	870	2½", 3", 4", 6", 8", 10"
	870V	2½", 3", 4", 6", 8", 10"
	LF870V	2½", 3", 4", 6", 8"
	830	4", 6", 8"
	830H	4", 6"
Flomatic	DCV	³ / ₄ ", 1", 1½", 2", 2½", 3", 4", 6", 8"
	DCVE	34", 1", 1½", 2"
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DOUBLE CHECK	VALVE ASSEMBLIES C	ONTINUED:
COMPANY	MODEL	

COMPANY	MODEL	SIZE
Watts	709QT	³ / ₄ ", 1", 1½", 2", 2½", 3", 4", 6", 8", 10"
	709	2½", 3", 4", 6", 8", 10"
	719QT	3/4", 1", 11/4", 11/2", 2"
	007	½", ¾", 1", 1¼", 1½", 2", 3"
	007M1&M2QT	3/4", 1", 11/4", 11/2", 2"
	007M3QT	3/2"
	770	4", 6", 8"
	772	4", 6", 8", 10"
	774	³ / ₄ ", 1", 1 ¹ / ₄ ", 1 ¹ / ₂ ", 2", 2 ¹ / ₂ ", 3", 4", 6",
		8", 10"
	774X	2½", 6″, 8″
	775QT	1/2", 3/4", 1", 11/4", 11/2", 2"
	775	3", 4", 6", 8"
	N775	3", 4", 6", 8"
	757A	2½", 3", 4", 6", 8", 10"
	757N	21/2", 3", 4", 6", 8", 10"
	767A	21/2", 3", 4", 6", 8"
	767N	2½", 3", 4"
Wilkins	350	³ / ₄ ", 1", 1 ¹ / ₄ ", 1 ¹ / ₂ ", 2", 2 ¹ / ₂ ", 3", 4", 6", 8", 10", 12"
	350A	2½", 3", 4", 6", 8", 10"
	350AR & ARXL	2½", 3", 4", 6", 8", 10"
	350AST	2½", 3", 4", 6", 8", 10"
	350 ASTR	2½", 3", 4", 6"
	350XL	³ / ₄ ", 1", 1½", 1½", 2", 2½", 3", 4",
		6", 8", 10", 12"
	350AXL	2½", 3", 4:, 6", 8", 10"
	450 & XL	2½", 3", 4", 6", 8", 10"
	950	³ / ₄ ", 1", 1 ¹ / ₄ ", 1 ¹ / ₂ ", 2", 2 ¹ / ₂ ", 3", 4", 6",
		8", 10"
	950A	³ / ₄ ", 1", 1 ¹ / ₄ ", 1 ¹ / ₂ ", 2"
	950XLT	3/4", 1", 11/4", 11/2", 2"
	950XLTU	3/4", 1"
	950XL	³ / ₄ ", 1", 1 ¹ / ₄ ", 1 ¹ / ₂ ", 2"
	950XLD	3/4", 2"
	950XLU	34", 1", 11/2", 2"
	950XLTDA & XLTDABF	2"
	950XLT2	³ / ₄ ", 1", 1½", 2"
	950XLT2U	3/4"

Type I - Double Check Detector Assemblies & Reduced Pressure Detector Assemblies

The following assemblies are **Type I** Double Check <u>DETECTOR</u> Assemblies and Reduced Pressure <u>DETECTOR</u> Assemblies. These assemblies are made up from DCVA's and RPPA's which are approved elsewhere on this list. These assemblies are designed for <u>FIRE LINE SPRINKLER</u> use. If a Double Check Detector Assembly or Reduced Pressure Detector Assembly is prescribed, it should be done with an understanding that the meter on the by-pass line should be read periodically in order to be of any value. Don't forget that when the annual testing is done, both of these assemblies are required to be tested (mainline dcva and by-pass dcva). This type I detector assembly must be assembled by the manufacturer and shipped as a complete unit. Any alterations of this assembly in the field must meet manufacturer's specifications and/or the USCFCCC&HR.

TYPE I - DOUBLE CHECK DETECTOR ASSEMBLIES ARE:

AMES - 3000SS, 3000SE, (3001SS & 3001SSN & 3001SSZ 3"-8"), (Colt300 2½"-10") (Colt300A 2½"-10"), (Colt300N 2½"-10"), (Maxim300 2½"-8"), (Maxim300N 2½"-8")
BEECO-HERSEY - DDCII
CLAVAL - DD7LY, DD8LY, DD8NY
CONBRACO/APOLLO - 40-600, 40-60A, 40-60C, 40-60E, 40-60G, (4SG-600 2½"-8"), DA4S 10", (4A-600 2½"-8"), (4AN-600 2½"-8"), (4ALF-600 2 ½"-8"), (4ANLF-600 2 ½"-8")
FEBCO - 806YD, 856, (856ST 2½"-10"), (831 4"-8"), (831H 4"-6")
WATTS - 007DCDA, 709DCDA, 770DCDA, 772DCDA, 774DCDA, and 774XDCDA, (775DCDA & N775DCDA 2½"-10"), (757DCDA 2½"-10") (757NDCDA 2½"-10"), (767NDCDA 2½"-1")
WILKINS - (950DA 2½"-10"), (350DA 2½"-12"), (350ADA & 350ADAR 2 ½"-10"), (350ASTDA 2 ½"-10"), (450DA 4"-10")

TYPE I - REDUCED PRESSURE DETECTOR ASSEMBLIES ARE:

AMES- 5000SS, (5001SS & 5001SSN & 5001SSZ 3"-6"), (Colt500 2½"-10") (Colt500A 2½"-10"), (Colt500N 2½"-10"), (Maxim500 2½"-8") (Maxim500A 2½"-8"), (Maxim500N 2½"-8")
BEECO-HERSEY- 6CMDA
CLAVAL- RD7LY
CONBRACO/APOLLO- 40-700, 40-70A, 40-70C, 40-70E, 40-70G, (4A-700 2½"-8), (4AN-700 2½"-8"), (4ALF-700 2 ½"-8"), (4ANLF-700 2 ½"-8")
FEBCO- 826YD
WATTS- 009RPDA, 909RPDA, 990RPDA, 992RPDA, (957RPDA 2½"-10"), (957NRPDA 2½"-10"), (967NRPDA 2½"-3")
WILKINS- (975DA 2½"-10"), (375DA 2½"-10"), (375ADA & 375ADAR 2 ½"-10"), (375ASTDA 2 ½"-4), (475DA 4"-8"), (475DAV 4"-8")

Type II - Double Check Detector Assemblies & Reduced Pressure Detector Assemblies

The following assemblies are **Type II** Double Check <u>DETECTOR</u> Assemblies and Reduced Pressure <u>DETECTOR</u> Assemblies. These assemblies are designed for <u>FIRE LINE SPRINKLER</u> use. The type II DCDA or RPDA will only have one double check valve assembly or reduced pressure principle assembly which will be installed on the main fire line. However, the by-pass line will be installed at or near test cock number 3 where the by-pass line will only have a single check valve installed after the water meter. If a Double Check Detector Assembly or Reduced Pressure Detector Assembly is prescribed, it should be done with an understanding that the meter on the by-pass line should be read periodically in order to be of any value. Don't forget that when the annual testing is done, the main line backflow assembly and the single check on the by-pass line should both be tested. This type II detector assembly must be assembled by the manufacturer and shipped as a complete unit. Any alterations of this assembly in the field must meet manufacturer's specifications and/or the USCFCCC&HR.

TYPE II - DOUBLE CHECK DETECTOR ASSEMBLIES ARE:

BACKFLOW DIRECT – DERINGER 30 (2 ½", 3", 4", 8"), DERINGER 30X – 6"
FEBCO – LF856 (2 ½" – 10"), LF876V (2 ½" – 8")

TYPE II - REDUCED PRESSURE DETECTOR ASSEMBLIES ARE:

BACKFLOW DIRECT – DERINGER 50 (2 ½", 3", 4", 8"), DERINGER 50X – 6"
FEBCO- LF866 (2 ½" – 10"), LF886V (2 ½" – 8")

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LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES

REDUCED PRESSURE PRINCIPLE ASSEMBLIES

Approved for use to protect the potable water system from backflow when there is an actual or potential health hazard. The terms "health hazard" shall mean an actual or potential threat of contamination or pollution of a physical or toxic nature to the public potable water system or the consumer's potable water system to such a degree of intensity that there would be a danger to health.

COMPANY	MODEL	SIZE
Ames	4000B 4000-RP	½", ¾", 1", 1¼", 1½", 2" 4", 6", 8", 10"
	4000SS	3/4", 1", 11/4", 11/2", 2", 21/2", 3", 4", 6",
	100055	8", 10"
	4001SS	3", 4", 6"
	4001SSN	3", 4", 6"
	4001SSZ	3", 4", 6"
	Colt400	2½", 3", 4", 6", 8", 10"
	Colt400N	2½", 3", 4", 6", 8", 10"
	Colt400Z	2½", 3", 4", 6", 8", 10"
	Maxim400	2½", 3", 4", 6", 8", 10"
	Maxim400N	2½", 3", 4", 6", 8"
	Maxim 400Z	2½", 3", 4", 6", 8"
ARI	RP500	1/2", 3/4", 1", 11/4", 11/2", 2"
Backflow Direct	Deringer 40	2 ½", 3", 4", 8"
	Deringer 40X	6"
Beeco-Hersey	6CM	2½", 3", 4", 6", 8", 10"
Beeco Hersey	6CM-Bronze	2½", 3", 4", 6", 8"
	FRP-II	3/4", 1", 11/4", 11/2", 2"
	Barracuda 40	2 ½", 3", 4", 8"
	Barracuda 40X	6"
D 1	040004 04004	7/11 41 41/11 41/11 41
Buckner	24000 thru 24004	34", 1", 114", 11/2", 2"
Cash Acme	RP 100	³ / ₄ ", 1", 1½", 2"
	RP 200	1/2", 3/4"
	RP 500	3/4", 1"
Cla Val	DD 2	7/32 412 41/32 41/12
Cla-Val	RP-2 RP-4	3/4", 1", 11/4", 11/2"
	RP-4V	2", 2½", 3", 4", 6", 8", 10"
	RP-4V RP6LW	•
	RP6VW	3/4", 1", 11/4", 11/2", 2" 3/4", 1", 11/2", 2"
	RP7LW	2½", 3", 4", 6", 8", 10"
	RI /L W	2/2,3,7,0,0,10

REDUCED PRESSURE PRINCIPLE ASSEMBLIES CONTINUED:

COMPANY Cla-Val	MODEL RP7LY RP8LW RP8LY RP8NW RP8NW RP8NY RP8VW	SIZE 2½", 3", 4", 6", 8", 10" 2½", 3", 4", 6", 8", 10" 2½", 3", 4", 6", 8" 2½", 3", 4", 6", 8" 2½", 3", 4", 6", 8" 2½", 3", 4", 6", 8" 2½", 3", 4", 6", 8" 2½", 3", 4", 6", 8", 10"
Conbraco/Apollo	40-200 Series Stainless {40204T2S} Steel {40205T2S} 4A-200 = RP4A 4ALF-200 = RPLF4A 4AN-200 = RP4AN 4ANLF-200 = RPLF4AN	1/4", 3/8", 1/2", 3/4", 1", 11/4", 11/2", 2", 21/2", 3", 4", 6", 8", 10" 3/4 1" 1/2", 3/4", 1", 11/4", 11/2", 2", 21/2", 3", 4", 6", 8" 1/2", 3/4", 1", 11/4", 11/2", 2", 21/2", 3", 4", 6", 8" 21/2", 3", 4", 6", 8" 21/2", 3", 4", 6", 8"
Febco	825 825D 825Y LF825Y 825YD 825YA & YR LF825YA 860 LF860 LF860 LF860U 880 880V LF880V	2½", 3", 4", 6", 8", 10" 2½", 3", 4", 6", 8", 10" ¾", 1", 1¼", 1½", 2", 2½" ¾", 1", 1½", 2" 2½", 3", 4", 6", 10" ¾", 1", 1½", 2" ¾", 1", 1½", 2" ¾", 1", 1½", 2", 2½", 3", 4", 6", 8" ½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4", 6", 8", 10" ½", ¾", 1", 1¼", 1½", 2" 2½", 3", 4", 6", 8", 10" 2½", 3", 4", 6", 8", 10" 2½", 3", 4", 6", 8", 10" 2½", 3", 4", 6", 8", 10"
Flomatic	RPZ RPZII RPZE	³ / ₄ ", 1", 1½", 2", 2½", 3", 4", 6", 8" ½", ¾" ³ / ₄ ", 1", 1½", 2"
Watts	909 909QT 919QT 009 009QT 009M1 & M2QT 009M3QT	2½", 3", 4", 6", 8", 10" ¾", 1", 1¼", 1½", 2" ½", ¾", 1", 1¼", 1½", 2" 2½", 3", 4", 6" ¼", ¾8", ½", ¾", 1", 1¼", 1½", 2" ¾", 1", 1¼", 1½", 2" ¾", 1", 1¼", 1½", 2"

REDUCED PRESSURE PRINCIPLE ASSEMBLIES CONTINUED:

001 m 1137	MODEL	CIZE
<u>COMPANY</u>	MODEL	SIZE
Watts	990	4", 6", 8"
	992	4", 6", 8", 10"
	994	³ / ₄ ", 1", 1½", 2", 2½", 3", 4", 6", 8",
		10"
	995	3/4", 1", 11/4", 11/2"
	957	2½", 3", 4", 6", 8", 10"
	957N	2½", 3", 4", 6", 8", 10"
	957Z	2½", 3", 4", 6", 8", 10"
	967	2½", 3", 4", 6", 8"
Wilkins	375	3/4", 1", 11/4", 11/2", 2", 21/2", 3", 4",
		6", 8", 10"
	375XL	1/2", 3/4", 1", 11/4", 11/2", 2", 21/2" 3",
		4", 6", 8", 10"
	375XLB	³ / ₄ ", 1", 1½", 2"
	375A, AR, AXL, & ARXL	2½", 3", 4", 6", 8", 10"
	375AST	2½", 3", 4", 6", 8", 10"
	375ASTR	2½", 3", 4", 6"
	375ST	1/2", 3/4", 1"
	375MS & XLMS	2½", 3", 4", 6", 8", 10"
	475	2½", 3", 4", 6", 8", 10"
	475XL, XLV, XLMS	
	475V, VMS, MS, & XLVMS	
	575	34", 1", 1¼", 1½", 2", 2½", 3", 4", 6", 8", 10"
	975	3/4", 1", 11/4", 11/2", 2", 21/2", 3", 4",
	913	6", 8", 10"
	975A	3/4", 1", 11/4", 11/2", 2"
		3/8", ½"
	975XLST	•
	975XL	¼", 3/8", ½", ¾", 1", 1¼", 1½", 2",
		2½", 3", 4", 6", 8", 10"
	975XL2	¼", 3/8", ¾", 1", 1¼", 1½", 2"
	975XL2V	3/4", 1"
	975XL2MS & XL2BMS	³ / ₄ ", 1", 1 ¹ / ₄ ", 1 ¹ / ₂ ", 2"
	975XL2TCU & XL2U	1/2", 3/4", 1", 11/4", 11/2", 2"
	975XL2SE & XL2SEU	³/4", 1", 1½", 2"
	975XLD	3/4"
	975XLV	3/4", 1"
	975XLU	3/4", 1", 11/2", 2"
	975XLSE & XLSEU	³ / ₄ ", 1", 1½", 1½", 2"
	975XLTCU & XLBMS	1/2", 3/4", 1", 11/4", 11/2", 2"
	975MS & BMS	2½", 3", 4", 6", 8", 10"
	975XLMS	3/4", 1", 11/4", 11/2", 2"
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LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES

PRESSURE VACUUM BREAKERS

PVB's are approved for use when protecting the potable water system from backsiphonage <u>only</u> when a health hazard or non-health hazard is involved. The term "health hazard" shall mean an actual or potential threat of contamination or pollution of a physical or toxic nature to the potable water system or the consumer's potable water system to such a degree of intensity that there would be a danger to health. It is very important to understand that the PVB is <u>not</u> designed for backpressure. Also, the PVB must be installed 12" above any downstream plumbing.

COMPANY Ames	MODEL A200	<u>SIZE</u> ½", ¾", 1", 2"
Buckner	24199 thru 24204 24199/25 thru 24204/25	½", ¾", 1", 1¼", 1½", 2" ½", ¾", 1", 1¼", 1½", 2"
Conbraco/Apollo	(40-503-02 thru 40-508-02 = 4A50302 thru 4A50802) PVB4V PVB4A	1/2", 3/4", 1", 11/4", 11/2", 2" 1/2", 3/4", 1", 11/4", 11/2", 2" 1/2", 3/4", 1", 11/4", 11/2", 2"
Febco	765 745 LF767FR	½", ¾", 1", 1¼", 1½", 2" ¾", 1" ½", ¾", 1", 1¼", 1½", 2"
Flomatic	PVB	3/4", 1"
Rain Bird	PVB-075-R thru 200-R	3/4", 1", 11/4", 11/2", 2"
Watts	800QT 800MQT 800CMQT 800M2QT 800M3QT 800M4FR 800M4QT	3/4", 1", 11/4", 11/2", 2" 1/2", 3/4" 1/2", 3/4" 1/2", 3/4" 1/2", 3/4", 1", 11/4", 11/2", 2" 1/2", 3/4", 1", 11/4", 11/2", 2" 1/2", 3/4", 1", 11/4", 11/2", 2"
Wilkins	720A 420 420XL 460 460XL	1/2", 3/4", 1", 11/4", 11/2", 2" 1/2", 3/4", 1" 1/2", 3/4" 3/8", 1/2", 3/4", 1" 3/8", 1/2", 3/4", 1"

BACKFLOW EQUIPMENT REPRESENTATIVES

Conbraco / Apollo

Mr. Jim Moore

Pro Marketing, Inc

110 Corporate Dr / Suite L

Spartanburg SC 29303

864-578-4334 / 843-340-4784

Backflow Direct - Deringer

Mr. Brad Scott

3290 Monier Circle #300

Rancho Cordova CA 95742

916-760-4524

brad@backflowdirect.com

BAVCO

Mr. Jim Purzycki

20435 South Susana Rd

Long Beach, CA 90810

800-458-3492

310-639-5231

ARI

Mr. Michael McKinney

McKinney & Associates Inc

108 Brady Ct

Cary NC 27511

919-467-9951

American Backflow Products

Mr. Mark Inman

7580-A West Tennessee Street

Tallahassee, FL 32303

800-575-9618 / 850-576-1814

Febco

Mr. M. C. Sorrell / Mr. Bob Buddo

Lewis Marketing

1511 Ameron Drive

Charlotte, NC 28206

704-376-0262

Watts & Ames

Mr. Joel Golmont / Mr. Mike Davis

Smith & Stevenson

P. O. Box 240009

Charlotte, NC 28224

800-225-9895 / 704-525-3388

Wilkins

Mr. Craig Birchfield

Quality Marketing

3500-C Woodpark Blvd

Charlotte, NC 28206

704-599-9407

Flomatic

Mr. Josh Amon / Mr. John Amon

Preferred Sources

930 Culp Road

Pineville NC 28134

704-504-3111

Cash-Acme / Flomatic

Mr. Dan Hunt / Mr. Allen Scott

3401 Woodpark Blvd Suite B

Charlotte NC 28206

704-921-8422

If you should have any questions concerning this list or need any assistance concerning backflow prevention or cross connection control, please call or write:

Mr. John Watkins, Cross Connection Control Program Coordinator

SCDHEC / Bureau of Water

2600 Bull Street

Columbia, SC 29201

803-898-3567 phone or 803-898-3795 fax

SCDHEC backflow web page:

http://www.scdhec.gov/environment/WaterQuality/DrinkingWater/CrossConnectionControl/